

ABSTRACT

In an opto-electronic module including an opto-electronic unit and a receptacle, the receptacle has an outer indentation. When the module is assembled, the receptacle is held in a fixture with a projecting lip that fits into the indentation. After optical alignment, the receptacle is fastened to the opto-electronic unit by welding. The projecting lip prevents the receptacle from moving during the welding process, thereby assuring that optical alignment is maintained.